

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

1-30 (Cancelled)

31. (New) An edge device for a powered door, comprising an elongate array of infrared transmitter and/or receiver elements, and an elongate array of illuminable elements adapted to be illuminated when the door is open so as to be visible to persons approaching the door, each illuminable element being itself elongated in the direction of elongation of the array, the illuminable elements being arranged substantially end-to-end.

32. (New) The edge device of claim 31, wherein the infrared elements and the illuminable elements are disposed in a common carrier structure.

33. (New) An edge device for a powered door, comprising an elongate array of infrared transmitter and/or receiver elements and at least one illuminable element which extends with the array for a substantial part of the length thereof and which is adapted to be illuminated when the door is open so as to be visible to persons approaching the door, the infrared elements

and the at least one illuminable element being disposed in a common carrier structure.

34. (New) The edge device of claim 32, wherein the common carrier structure is a channel member.

35. (New) The edge device of claim 33, wherein the common carrier structure is a channel member.

36. (New) The edge device of claim 35, wherein the at least one illuminable element is a series of illuminable elements.

37. (New) The edge device of claim 36, wherein the infrared elements are vertically interleaved with the series of illuminable elements along the length of the array, each adjacent pair of the illuminable elements being separated by a respective infrared element.

38. (New) The edge device of claim 37, wherein the infrared elements extend vertically on a first side of the device, and the series of illuminable elements extend vertically alongside the transmitters and/or receivers on a second side of the device.

39. (New) The edge device of claim 33, wherein the common carrier structure is a channel member, wherein the infrared elements extend vertically on a first side of the channel member, and wherein the series of illuminable elements extend vertically alongside the infrared elements on a second side of the channel member, the edge device further comprising a barrier member extending longitudinally in the channel member to separate the first and second sides of the channel member.

40. (New) The edge device of claim 33, wherein the at least one illuminable element includes circuitry that is positioned so as to be isolated against interference from circuitry utilized by the infrared transmitter elements.

41. (New) The edge device of claim 33, comprising drive circuitry configured to cause some of the at least one illuminable elements to flash as an indication that the door is closing or is about to close.

42. (New) The edge device of claim 31, wherein one or more of the illuminable elements each comprises a length of electroluminescent wire.

43. (New) The edge device of claim 33, wherein one or more of the at least one illuminable element comprises a length of electroluminescent wire.

44. The edge device of claim 31, being configured for use on an elevator door.

45. The edge device of claim 33, being configured for use on an elevator door.

46. An edge-device illuminable element having an elongate dimension and being configured to be disposed substantially end-to-end with other such elements, the illuminable element comprising:

at least one localised source of light;

a light-emitting surface disposed along said elongate dimension;

a light-spreading lens; and,

a light diffuser for diffusing the spread light; wherein the light-spreading lens in one axis is cylindrical with an elliptical outer curvature and an inner curvature such that light is constrained to leave the lens with a generally equal light intensity at all points on the outer curvature.